

- Clostridium botulinum
| name = "Clostridium botulinum" | image = Clostridium botulinum_01.png
6 KB (862 words) - 01:34, 17 May 2008
- Clostridium difficile
| name = "Clostridium difficile" | image = Clostridium_difficile_01.png
32 KB (4518 words) - 22:20, 14 May 2008
- Clostridium tetani
| name = "Clostridium tetani" | image = Clostridium_tetani_01.png
10 KB (1414 words) - 13:52, 15 May 2008
- Endospore
... where they may survive for long periods of time. Some bacteria produce exospores or [[Encystment|cysts]] instead. ... y. (1, 4) Central endospore, (2, 3, 5) terminal endospore, (6) lateral endospore]]
8 KB (1092 words) - 21:41, 19 May 2008
- Clostridium perfringens
| name = "Clostridium perfringens" | image = Clostridium_perfringens.jpg
6 KB (757 words) - 17:47, 15 May 2008
- Botulism
... ridium botulinum]]". "C. botulinum" is an anaerobic, [[Gram positive]], spore-forming rod. Botulinic toxin is one of the most powerful known toxins: abo ... botulism" or intestinal botulism is caused by swallowing the [[endospore|spore]]s of the botulinum bacteria, which then grow inside the infant's [[intest ...
19 KB (2911 words) - 15:33, 16 May 2008
- Botulinum toxin
... toxin" is a [[neurotoxin]] [[protein]] produced by the [[bacterium]] "[[Clostridium botulinum]]". It is one of the most poisonous naturally occurring substan ... acterium "Clostridium botulinum". In 1944, [[Edward Schantz]] cultured "Clostridium botulinum" and isolated the toxin, and, in 1949, Burgen's group discovere ...
26 KB (3869 words) - 23:17, 19 May 2008
- Clostridium sordellii
... n drug users and trauma cases.<ref>M.J. Aldape, A.E. Bryant, D.L. Stevens; Clostridium sordellii Infection: Epidemiology, Clinical Findings, and Current Perspect ... s. <ref>Nakamura S, Yamakawa K, Nishida S. Antibacterial susceptibility of Clostridium sordellii strains. Zentralbl Bakteriол Mikrobiol Hyg [A] 1986; 261:345-9.< ...
3 KB (350 words) - 05:52, 8 February 2008
- Clostridium tyrobutyricum
| name = "Clostridium tyrobutyricum" | genus = "[[Clostridium]]"
1 KB (172 words) - 11:30, 12 August 2007
- CDEPT
... M, Michael NP, et al. "Chemotherapeutic tumour targeting using clostridial spores." "FEMS Microbiol Rev" 1995;17:357-64. {{Entrez Pubmed|7576773}}</ref ... getative form of Clostridium tetani in mouse tumours following intravenous spore administration." "Cancer Res." 1955; 15: 473-478.{{Entrez Pubmed|13240 ...
3 KB (484 words) - 16:11, 8 October 2007
- Clostridium beijerinckii
| name = "Clostridium beijerinckii" | genus = "[[Clostridium]]"
1 KB (159 words) - 10:50, 12 February 2008
- Gram-positive bacteria
... [[Staphylococcus]], "[[Streptococcus]]", "[[Enterococcus]]", and "[[Clostridium]]". It has also

been expanded to include the Mollicutes, bacteria like " ... on their [[respiration]]: "Bacillus" is a facultative anaerobe, while "Clostridium" is an obligate anaerobe.

5 KB (682 words) - 23:01, 16 May 2008

■ Food microbiology

===="Clostridium botulinum" and "Clostridium perfringens"==== ... {cite book |author=Novak et al|year=2005|chapter=Clostridium botulinum and Clostridium perfringens |title=Foodborne Pathogens: Microbiology and Molecular Biology ...

19 KB (2708 words) - 12:53, 28 April 2008

■ 2001 anthrax attacks

... [September 18]], [[2001]]. Letters containing [[Bacillus anthracis|anthrax spores]] were mailed to several news media offices and two [[Democratic Party (U ... as a highly refined dry powder consisting of about one gram of nearly pure spores. Earlier reports described the material in the Senate letters as "weapon" ...

70 KB (10539 words) - 10:20, 20 May 2008

■ Oritavancin

... er: "Efficacy of Oritavancin in a Murine Model of "Bacillus anthracis" Spore Inhalation Anthrax" / [http://media.integratir.com/targ/PressReleases/TA ...

7 KB (898 words) - 16:19, 3 April 2008

■ Anaerobacter

| name = "Clostridium" ... formers as they produce more than one spore per bacterial cell (up to five spores).<ref>{{cite journal | author = Siunov A, Nikitin D, Suzina N, Dmitriev V ...

1 KB (148 words) - 00:19, 11 July 2007

■ Blackleg (disease)

... ous]] [[bacteria]] of [[disease]] of [[sheep]] and [[cattle]], caused by "[[Clostridium chauvoei]]" bacteria. It is found all over the world. A symptom of blackl ... "[[Clostridium chauvoei]]" and "[[Clostridium]] fesceri".

1 KB (150 words) - 14:21, 10 September 2007

■ Fasciola hepatica

... iated haemolytic anaemia (IMHA) leading to [[haemoglobinuria]] caused by "Clostridium novyi" type D.

5 KB (736 words) - 16:23, 19 May 2008

■ Bacterivore

... all species of bacteria will be prey. But spores of some species like "[[Clostridium perfringens]]" will never be prey, because of their cellular attributes. For experiments with spores (for example spores of "C. perfringens"), it is not necessary to add cycloheximide to the ...

1 KB (186 words) - 17:01, 29 December 2007

■ Thermal death time

... presence depended on the clams' living environment; and finally that these spores would be killed if processed at 250 °F (121 °C) for ten minutes in a re ... Bigelow and Ball's research focused on the thermal death time of "[[Clostridium botulinum]]" ("C. botulinum") that was determined in the early 1920s. R ...

7 KB (1101 words) - 03:08, 16 February 2008